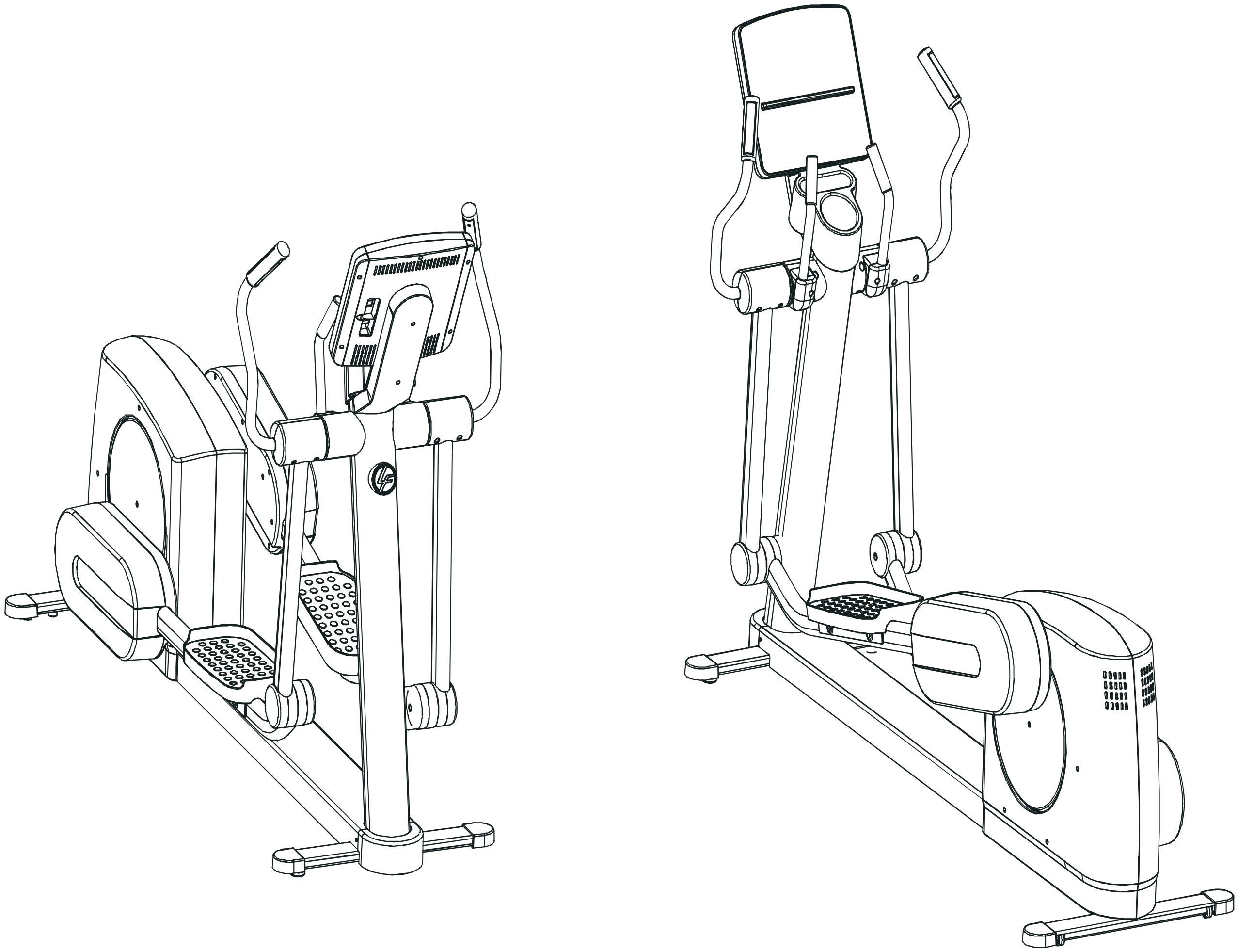
ARCTIC SILVER QUIET DRIVE CROSS
TRAINER 93X-0XXX-04



Customer Support Services

PARTS MANUAL

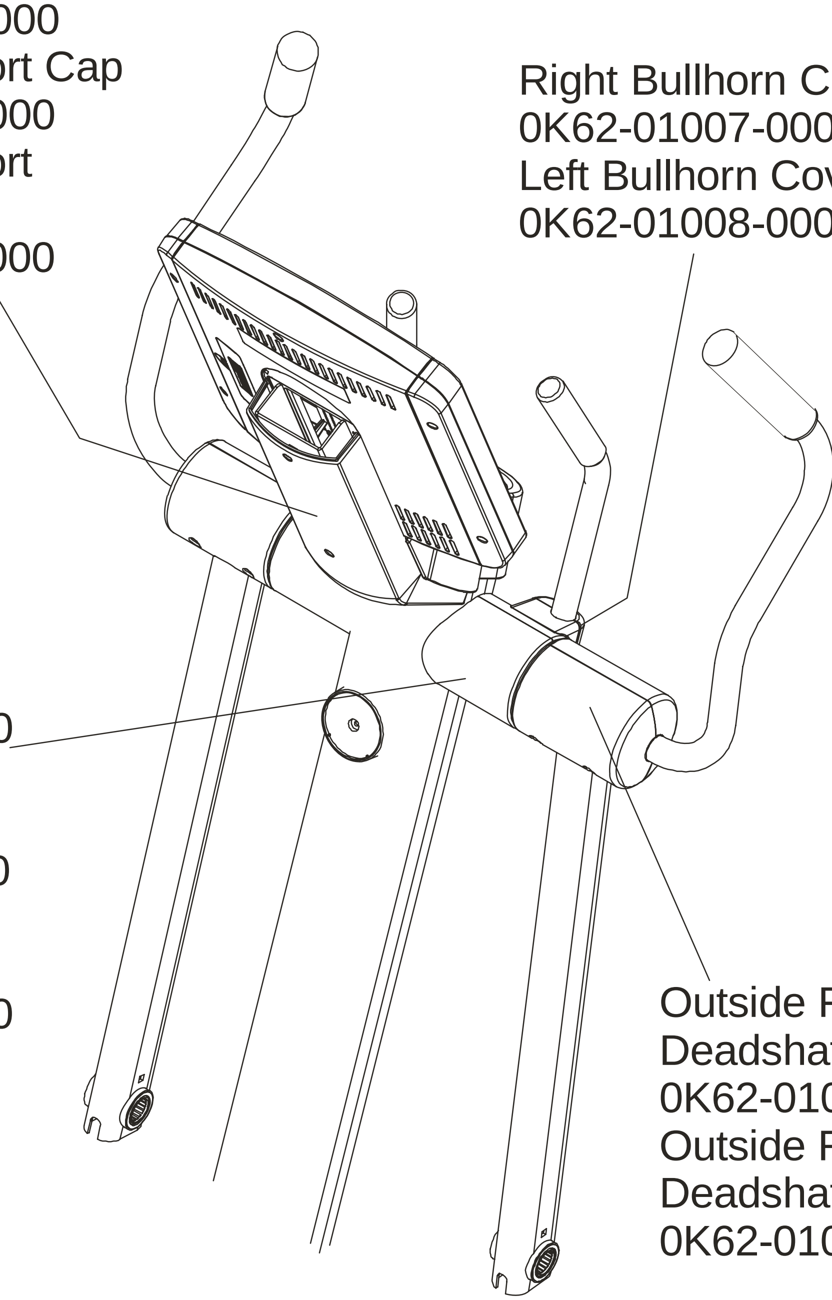
rev 14 Jun 2010

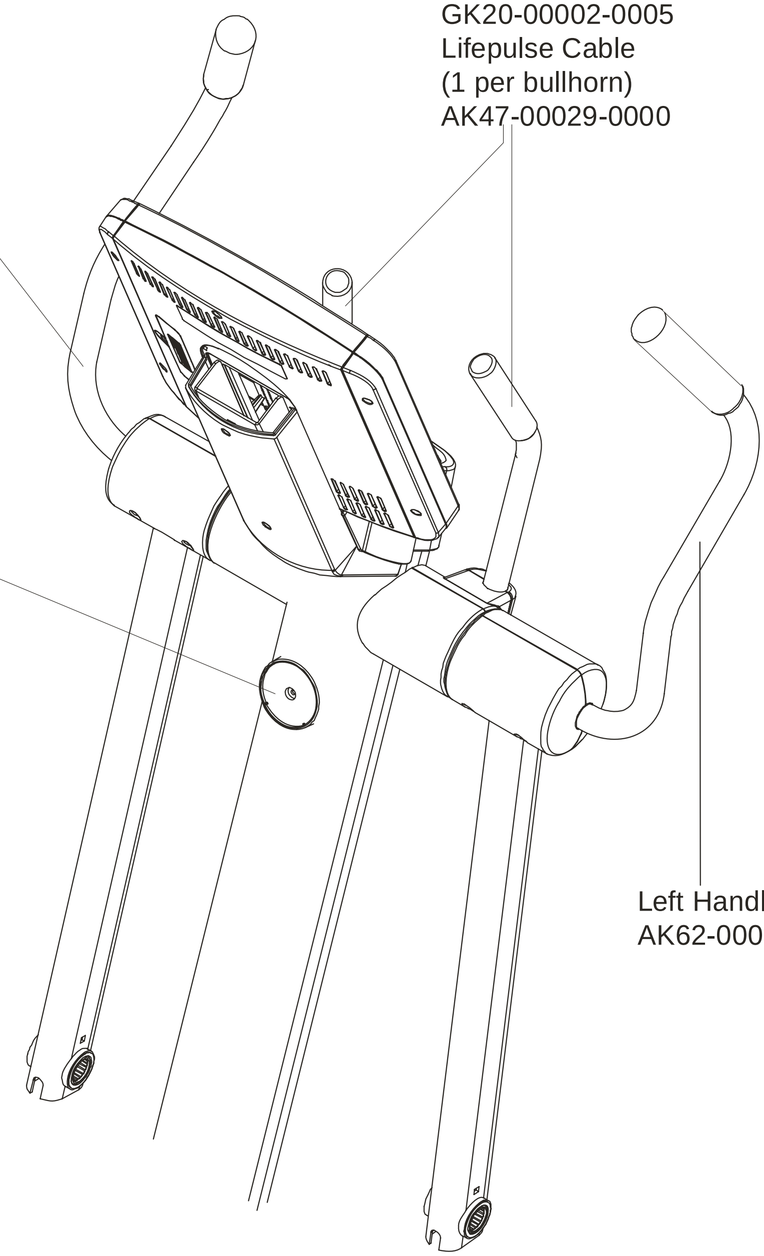
OPERATION MANUAL – (ENG) OPERATION MANUAL – (F/S/P) OPERATION MANUAL – (G/D/I) OPERATION MANUAL – (JAP)	M051-00K62-A181 M051-00K62-A182 M051-00K62-A183 M051-00K62-A184
SERVICE MANUAL	M051-00K62-A149
TOUCH UP PAINT: SPRAY CAN .5 OZ BOTTLE W/APPLICATOR .33 OZ PEN	 0017-00008-0204 0017-00008-0205 0017-00008-0206
HARDWARE BAG	AK62-00152-0001
POWER CABLE WITH BRACKET ASSEMBLY CONSISTS OF: 120” COAX CABLE ASSY. 120” POWER EXTENSION CABLE ACCESS PANEL BRACKET F-TYPE PANEL CONNECTOR #8 PLASTIC GROMMET	AK62-00210-0000 AK32-00020-0002 AK32-00078-0001 0K62-01179-0001 0017-00021-2846 0017-00042-0754
PLUG IN OPTION 120/60	GK62-00002-0018
PLUG IN OPTION 240/50 UK	GK62-00002-0019
PLUG IN OPTION 240v AUS	GK62-00002-0020
PLUG IN OPTION 230/50 CONT.	GK62-00002-0021
C-SAFE KIT	GK63-00002-0003

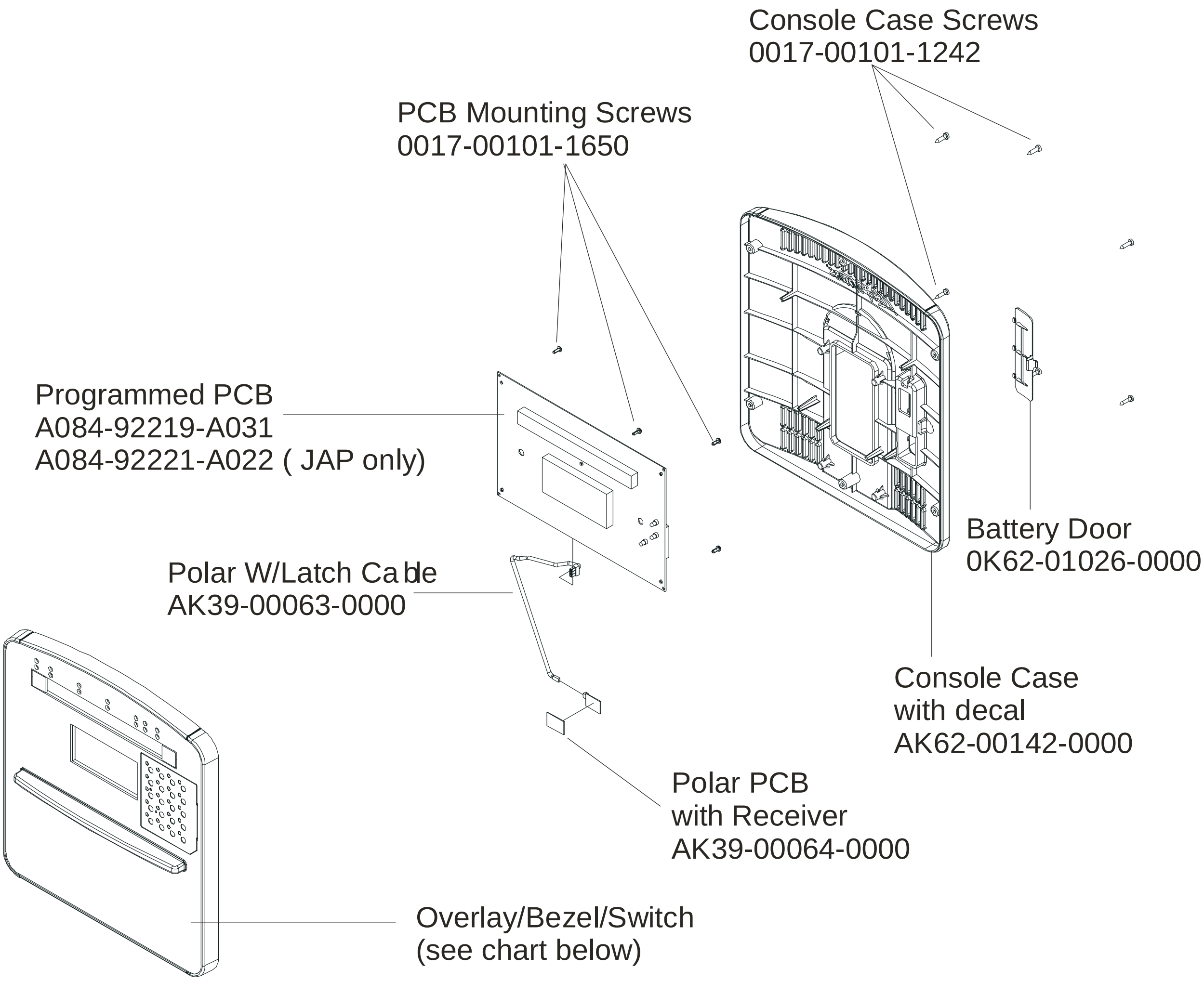
Page

Note: Adding the version –02 attachable LCD TV to this model makes it a 93XER-XXX-04. See the Entertainment parts list marked LCD-0XXX-02 for the part numbers and descriptions for the attachable LCD TV, remote and hardware for this product.

Note: The 93X has both Contact Heart Rate and Telemetry and is pre-wired for attachable TV's.

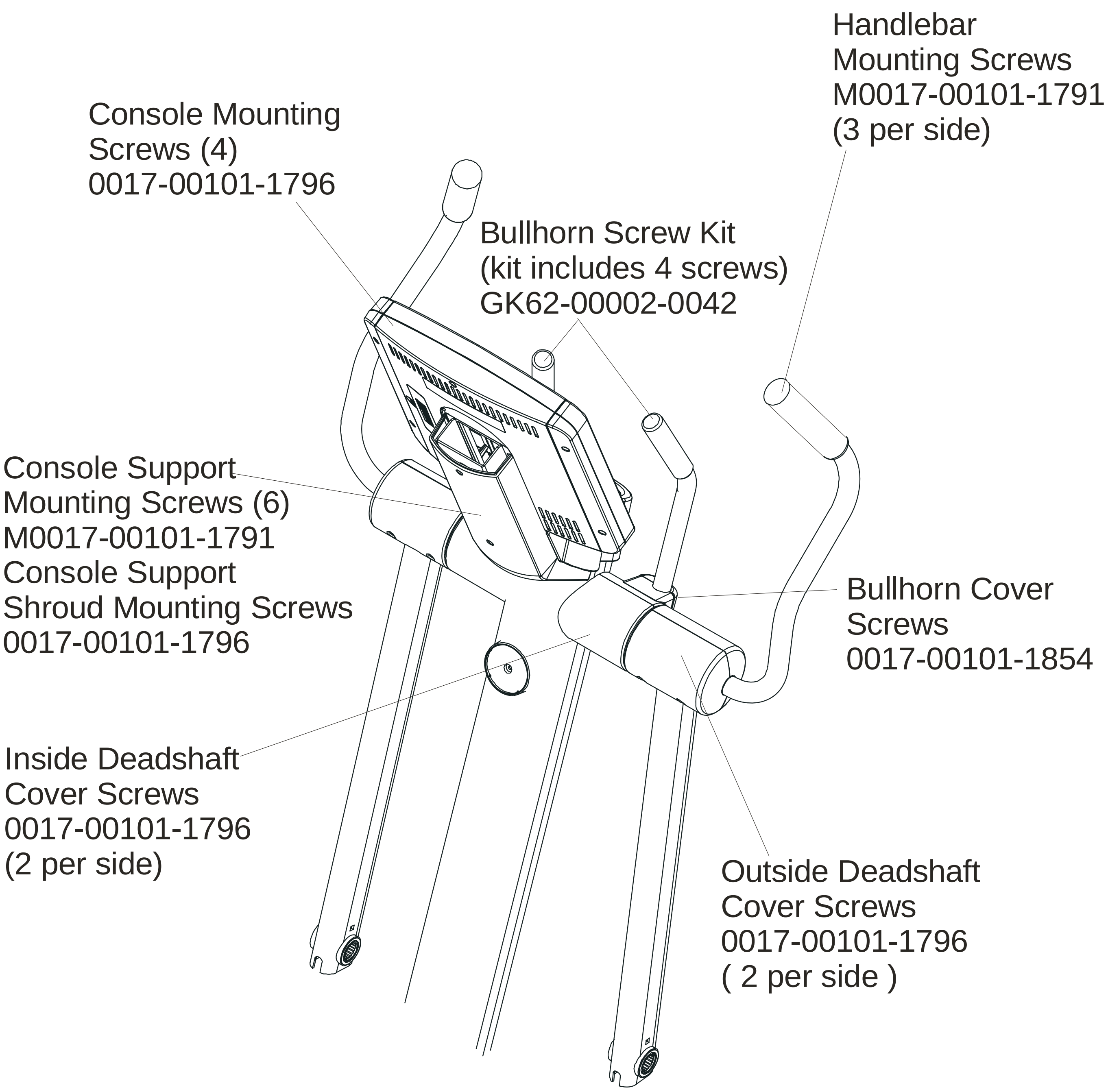

Console Support
AK62-00123-0000
Console Support Cap
0K62-01030-0000
Console Support
Shroud
0K62-01023-0000
Right Bullhorn Cover
0K62-01007-0001
Left Bullhorn Cover
0K62-01008-0001
Right Inside
Deadshaft Cover
0K62-01010-0000
Left Inside
Deadshaft Cover
0K62-01011-0000
2-Front Inside
Deadshaft Cover
0K62-01009-0000
Outside Front
Deadshaft Cover (2)
0K62-01013-0000
Outside Rear
Deadshaft Cover (2)
0K62-01012-0000


Right Bullhorn Assembly
AK62-00360-0000
Left Bullhorn Assembly
AK62-00361-0000
Bullhorn Inserts
0017-00009-1191
Electrode Kit
GK20-00002-0005
Lifepulse Cable
(1 per bullhorn)
AK47-00029-0000
Right Handlebar
AK62-00090-0000
Medallion Bug
AK58-00245-0000
Bug Adaptor
0K62-01034-0001
Left Handlebar
AK62-00091-0000

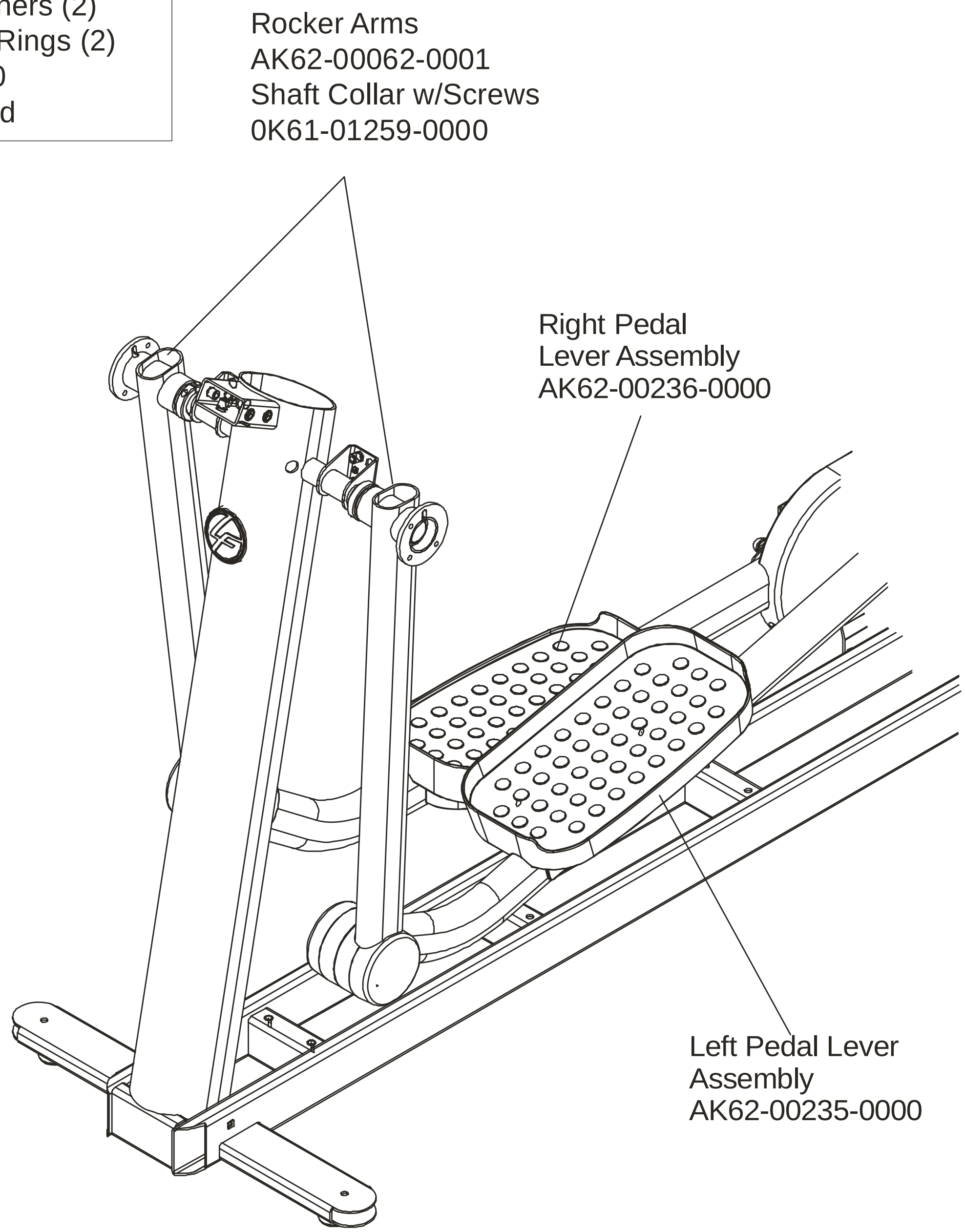


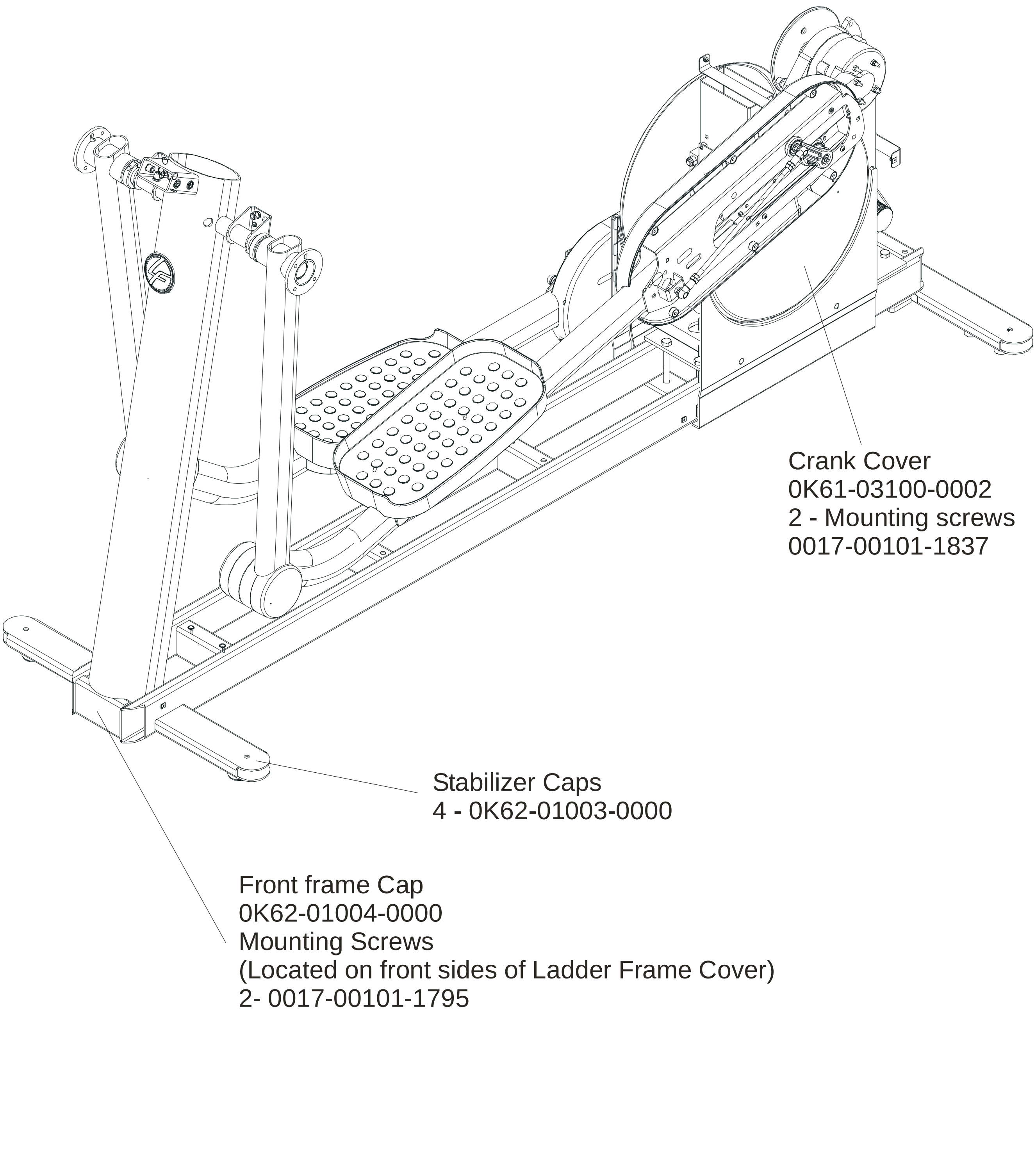
CONSOLE	OVERLAY/BEZEL/SWITCH	LANGUAGE
AK62-00365-0001	AK62-00190-0001	Eng/Eng
AK62-00365-0002	AK62-00190-0001	Eng+Met
AK62-00365-0003	AK62-00190-0003	Ger/Met
AK62-00365-0004	AK62-00190-0004	Spn/Met
AK62-00365-0006	AK62-00190-0006	Jap/Met
AK62-00365-0007	AK62-00190-0007	Frn/Met
AK62-00365-0008	AK62-00190-0008	Ital/Met
AK62-00365-0009	AK62-00190-0009	Dut/Met
AK62-00365-0010	AK62-00190-0010	Port/Met
AK62-00365-0014	AK62-00190-0001	Turk/Met

Items Not Shown	
Accessory Tray	0K62-01022-0000
Accessory Tray Mounting Screws (2)	0017-00101-1846



Rocker Arms Kit
GK62-00002-0070
contents:
- Rocker Arms (2)
- Hardened Spacers (2)
- Oilite Washers (2)
- Retaining Rings (2)
- Loctite 620
- Alcohol pad



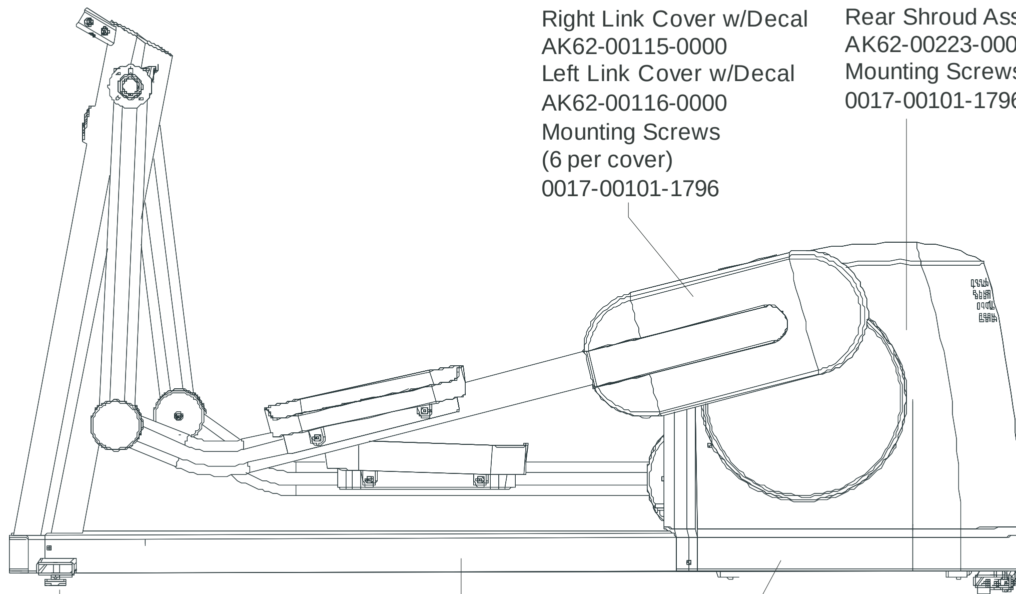


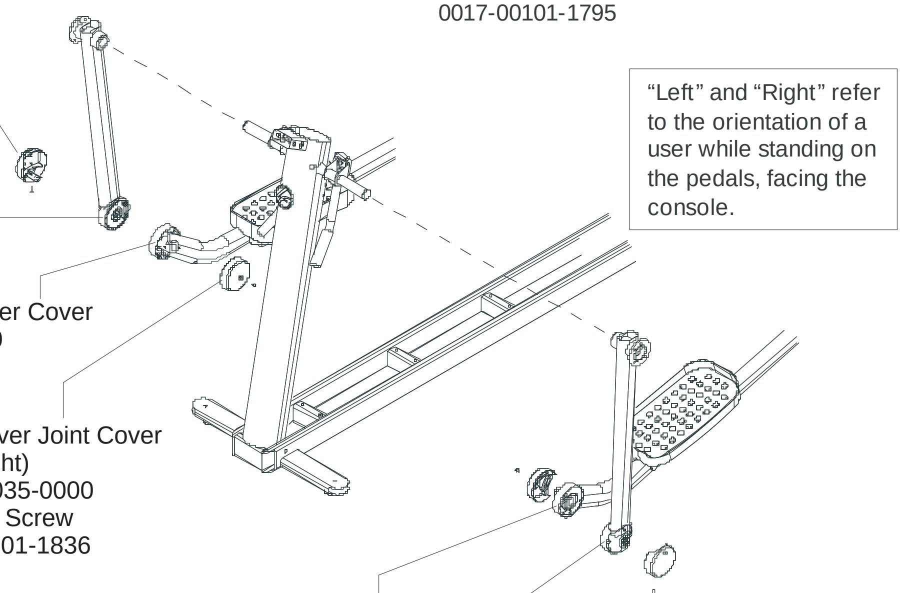
Crank Cover
0K61-03100-0002
2 - Mounting screws
0017-00101-1837

Stabilizer Caps
4 - 0K62-01003-0000

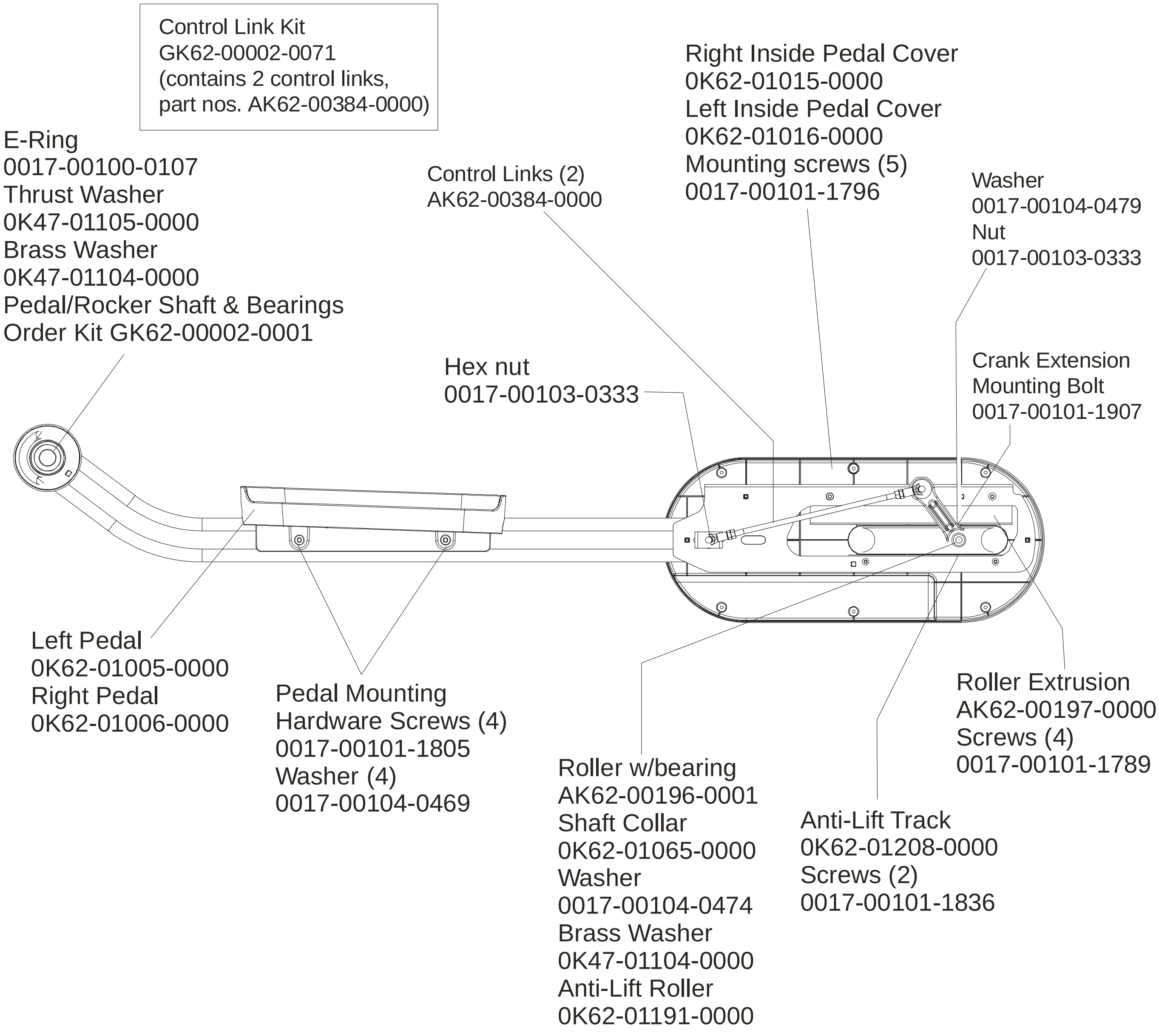
Front frame Cap
0K62-01004-0000
Mounting Screws
(Located on front sides of Ladder Frame Cover)
2- 0017-00101-1795

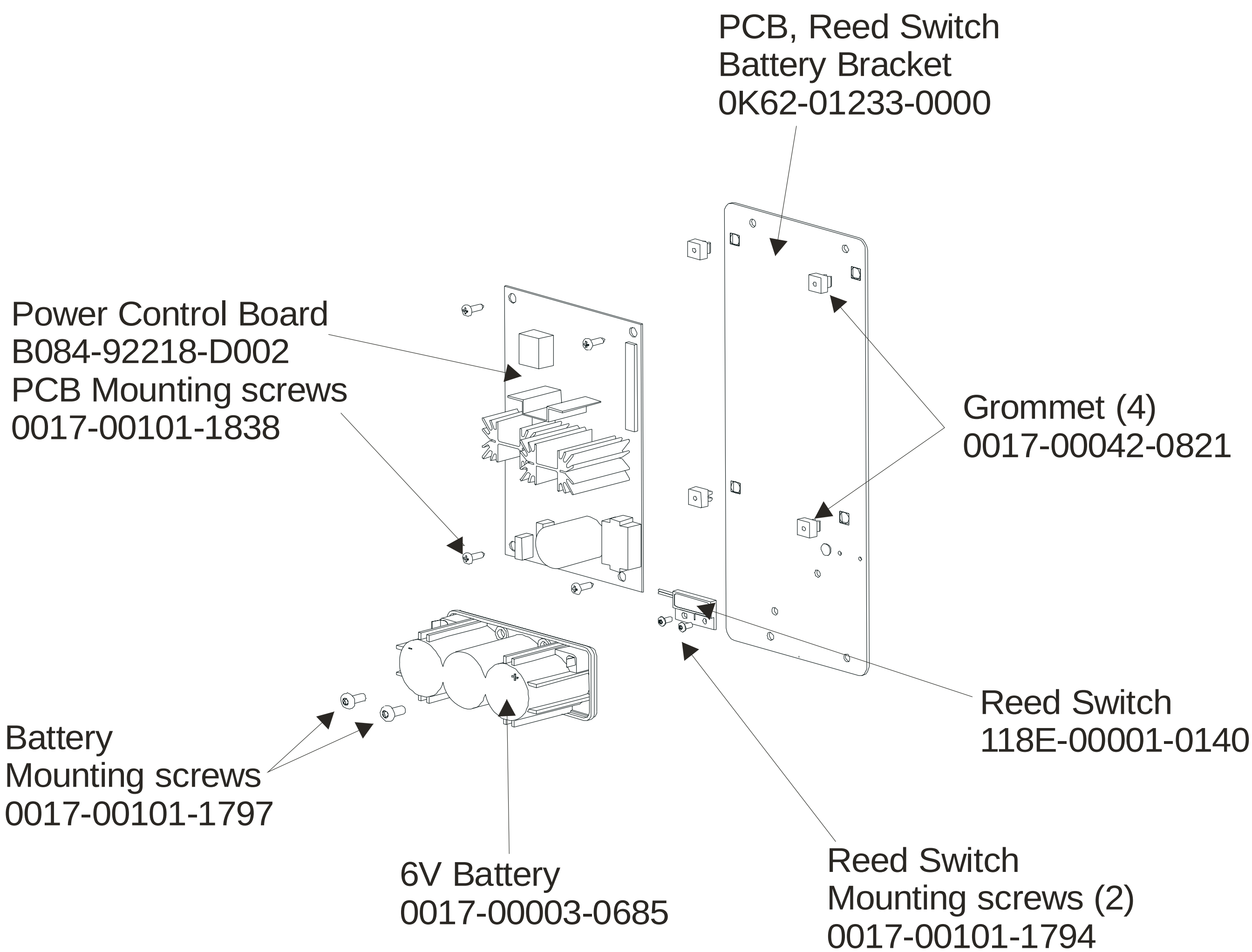
Lower Frame Shrouds & Hardware — S/N XWF100000





Pedal Lever Assembly Components — S/N XWF100000




PCB, Reed Switch
Battery Bracket
0K62-01233-0000
Power Control Board
B084-92218-D002
PCB Mounting screws
0017-00101-1838
Grommet (4)
0017-00042-0821
Reed Switch
118E-00001-0140
Battery
Mounting screws
0017-00101-1797
6V Battery
0017-00003-0685
Reed Switch
Mounting screws (2)
0017-00101-1794

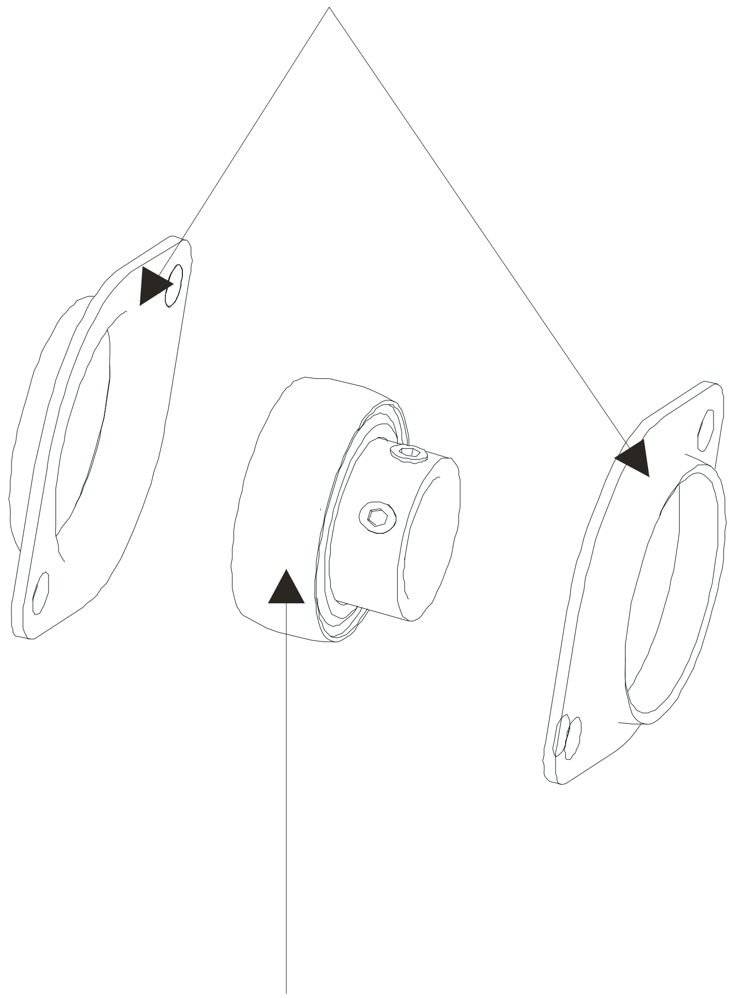
This assembly is used 4 times on the drive module assembly.

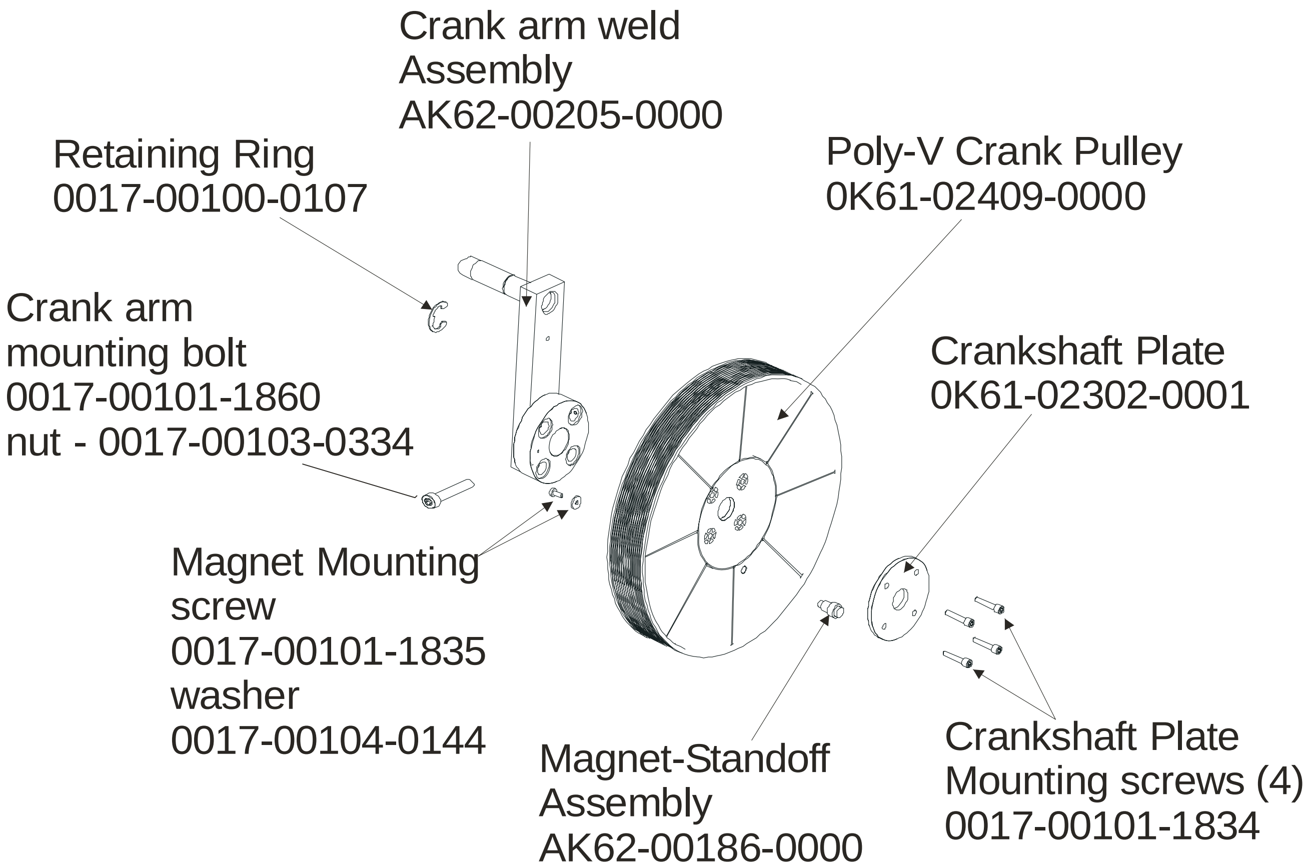
Service Kit-
GK62-00002-0044
Includes:

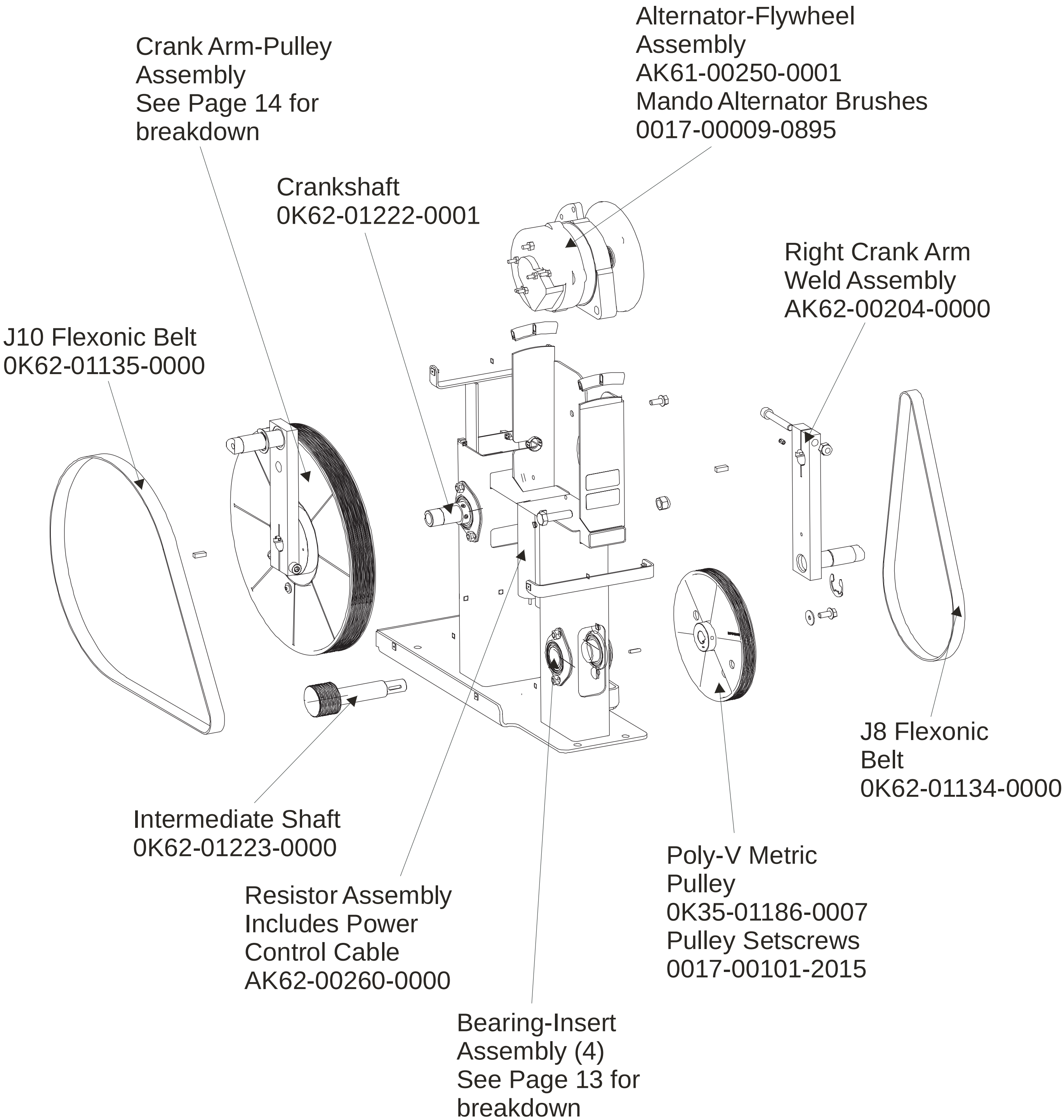
1 - crankshaft
2 - bearings
2 - sets of bearing flanges
4 - weldnuts and flat washers
4 - bolts

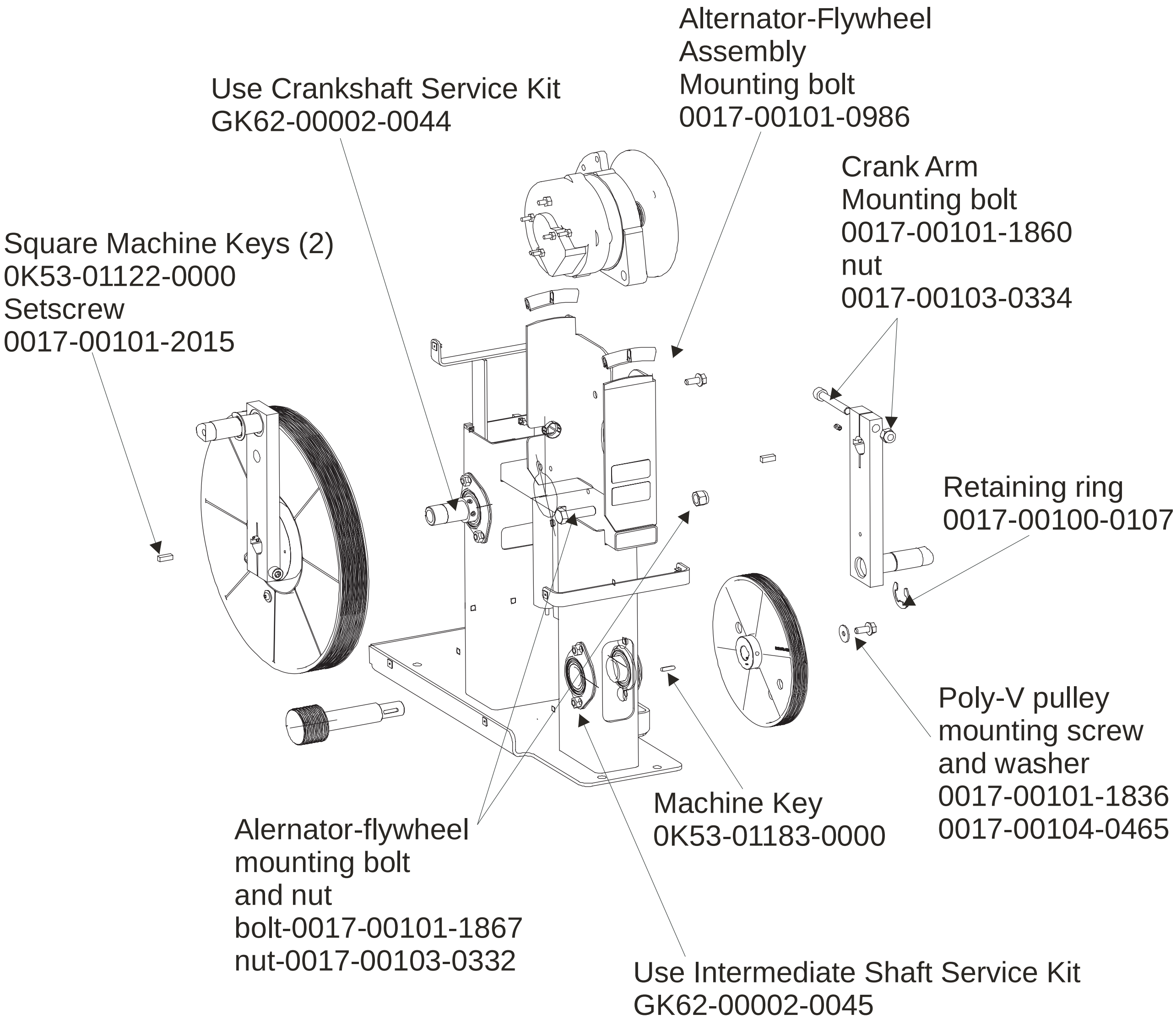
Service Kit- GK62-00002-0045
Includes:

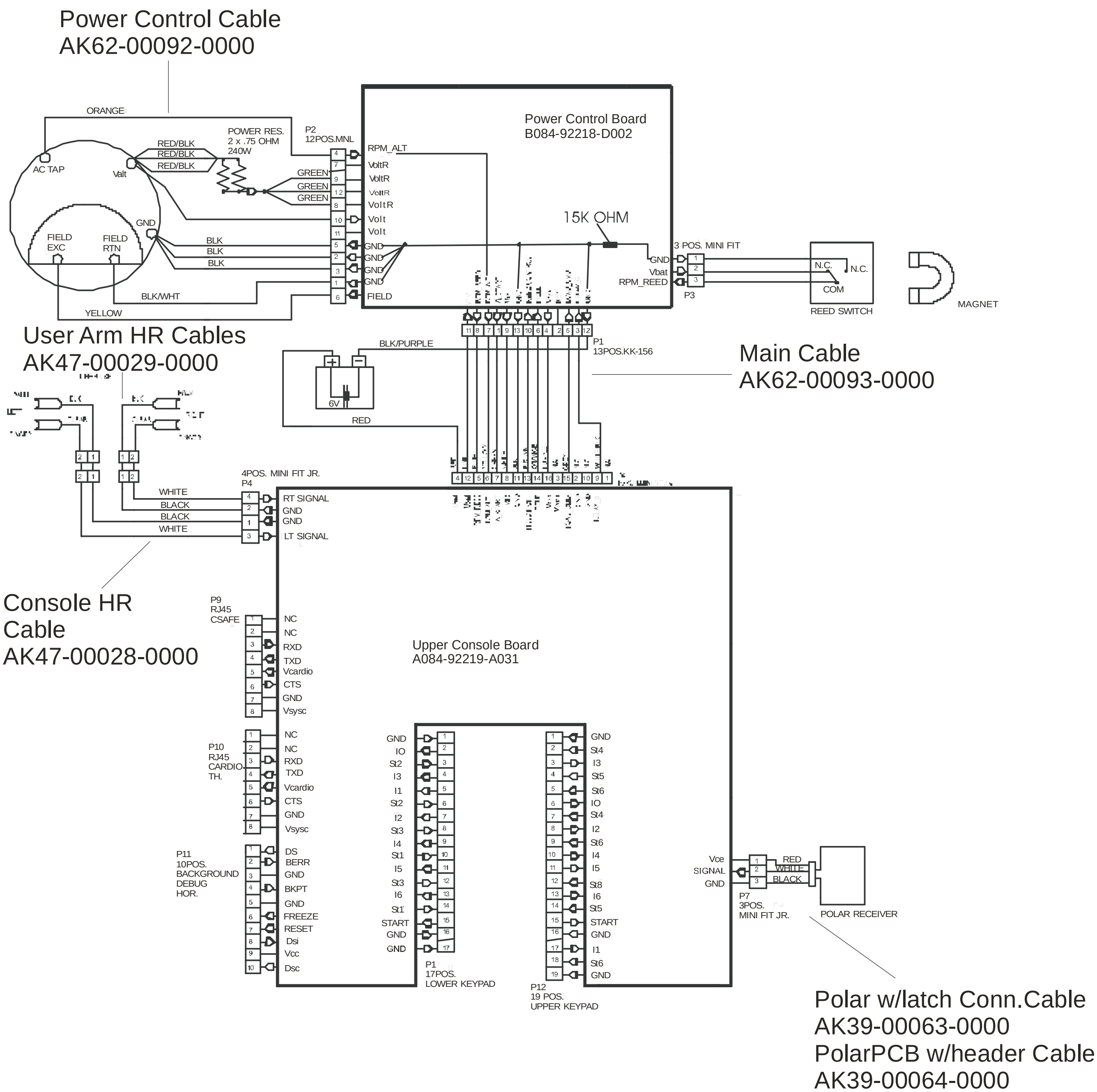
1 - intermediate shaft
2 - bearings
2 - sets of bearing flanges
4 - weldnuts and flat washers
4 - bolts




Crank arm weld
Assembly
AK62-00205-0000
Retaining Ring
0017-00100-0107
Poly-V Crank Pulley
0K61-02409-0000
Crank arm
mounting bolt
0017-00101-1860
nut - 0017-00103-0334
Crankshaft Plate
0K61-02302-0001
Magnet Mounting
screw
0017-00101-1835
washer
0017-00104-0144
Magnet-Standoff
Assembly
AK62-00186-0000
Crankshaft Plate
Mounting screws (4)
0017-00101-1834


Alternator-Flywheel
Assembly
AK61-00250-0001
Mando Alternator Brushes
0017-00009-0895
Crank Arm-Pulley
Assembly
See Page 14 for
breakdown
Crankshaft
0K62-01222-0001
Right Crank Arm
Weld Assembly
AK62-00204-0000
J10 Flexonic Belt
0K62-01135-0000
J8 Flexonic
Belt
0K62-01134-0000
Intermediate Shaft
0K62-01223-0000
Poly-V Metric
Pulley
0K35-01186-0007
Pulley Setscrews
0017-00101-2015
Resistor Assembly
Includes Power
Control Cable
AK62-00260-0000
Bearing-Insert
Assembly (4)
See Page 13 for
breakdown


Alternator-Flywheel
Assembly
Mounting bolt
0017-00101-0986
Use Crankshaft Service Kit
GK62-00002-0044
Crank Arm
Mounting bolt
0017-00101-1860
nut
0017-00103-0334
Square Machine Keys (2)
0K53-01122-0000
Setscrew
0017-00101-2015
Retaining ring
0017-00100-0107
Poly-V pulley
mounting screw
and washer
0017-00101-1836
0017-00104-0465
Machine Key
0K53-01183-0000
Alernator-flywheel
mounting bolt
and nut
bolt-0017-00101-1867
nut-0017-00103-0332
Use Intermediate Shaft Service Kit
GK62-00002-0045



Power Control Cable
AK62-00092-0000
ORANGE
AC TAP
Valt
RED/BLK
RED/BLK
RED/BLK
POWER RES.
2 x .75 OHM
240W
P2
12POS.MNL
GREEN
GREEN
GREEN
GND
FIELD EXC
FIELD RTN
BLK
BLK
BLK
BLK/WHT
YELLOW
RPM_ALT
VoltR
VoltR
VoltR
VoltR
Volt
Volt
GND
GND
GND
GND
FIELD
Power Control Board
B084-92218-D002
15K OHM
3 POS. MINI FIT
GND
Vbat
RPM_REED
P3
N.C.
N.C.
COM
REED SWITCH
MAGNET
User Arm HR Cables
AK47-00029-0000
BLK/PURPLE
6V
RED
P1
13POS.KK-156
Main Cable
AK62-00093-0000
4POS. MINI FIT JR.
P4
WHITE
BLACK
BLACK
WHITE
RT SIGNAL
GND
GND
LT SIGNAL
Console HR
Cable
AK47-00028-0000
P9
RJ45
CSAFE
NC
NC
RXD
TXD
Vcardio
CTS
GND
Vsysc
Upper Console Board
A084-92219-A031
P10
RJ45
CARDIO
TH.
NC
NC
RXD
TXD
Vcardio
CTS
GND
Vsysc
P11
10POS.
BACKGROUND
DEBUG
HOR.
DS
BERR
GND
BKPT
GND
FREEZE
RESET
Dsi
Vcc
Dsc
GND
IO
St2
I3
I1
St2
I2
St3
I4
St1
I5
St3
I6
St1
START
GND
GND
P1
17POS.
LOWER KEYPAD
GND
St4
I3
St5
St6
IO
St4
I2
St6
I4
I5
St8
I6
St5
START
GND
I1
St6
GND
P12
19 POS.
UPPER KEYPAD
Vce
SIGNAL
GND
RED
WHITE
BLACK
P7
3POS.
MINI FIT JR.
POLAR RECEIVER
Polar w/latch Conn.Cable
AK39-00063-0000
PolarPCB w/header Cable
AK39-00064-0000